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DATE: 02/06/2002 TIME: 11:39:29 RAW SEQUENCE LISTING PATENT APPLICATION: US/09/964,678A

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23 <141> CURRENT FILING DATE: 2001-09-28
27 <150> PRIOR APPLICATION NUMBER: 09/380,203
29 <151> PRIOR FILING DATE: 2000-04-25
 33 <150> PRIOR APPLICATION NUMBER: PCT/US98/03685
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 39 <150> PRIOR APPLICATION NUMBER: 60/038,908
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   334 agtggcgcaa tettggetea etgéaaceté tgeeteegg gtteaagttá ttetéetgée
                                                                              720
    336 ccagcctcct gagtagctgg gactacagge gcccaccacg cctagctaat ttttttgtat
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    338 ttttagtaga gatggggttt caccatgttc gccaggttga tcttgatctc ttgaccttgt
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    340 gatetgeetg ceteggeeta eccaaagtge tgggattaca ggtegtgaet ecaegeegge
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    342 ctatttttaa tttttgtttg tttgaaatgg aatctcactc tgttacccag gtcggagtgc
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    344 aatggcaaat ctcggctact cgcaacctet gcctcccggg tcaagcgatt ctcctgtetc
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    346 agoctoccaa goagotggga ttacgggaco tgoaccacao cocgetaatt tttgtattt
                                                                             1080
    348 cattagagge gggtttacca tatttgtcag getgggtete aaacteetga eetcaggtga
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    350 cccacctgcc tcagcettcc aaagtgctgg gattacaggc gtgagecacc tcacccagec
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    352 ggctaatttg gaataaaaaa tatgtagcaa tgggggtctg ctatgttgcc caggctggtc
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    354 tcaaacttct ggcttcagtc aatccttcca aatgagccac aacacccagc cagtcacatt
                                                                              1320
     356 ttttaaacag ttacatcttt attttagtat actagaaagt aatacaataa acatgtcaaa
                                                                              1380
                                                                              1381
     358 C
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/964,678A

DATE: 02/06/2002 TIME: 11:39:29

Input Set : A:\seqlist 0609_4370002 ascii Output Set: N:\CRF3\02062002\1964678A.raw

361 <210> SEQ ID NO: 4 363 <211> LENGTH: 1418 365 <212> TYPE: DNA 367 <213> ORGANISM: Unknown 373 <223> OTHER INFORMATION: Incorrect sequence of AD7c-NTP cDNA 376 ttttttttt gagatggagt tttcgctctt gttgcccagg ctggagtgca atggcgcaat 60 375 <400> SEQUENCE: 4 378 ctcagctcac egcaacctce gccteeeggg ttcaagcgat teteetgeet cagceteeee 120 380 agtaggctgg gattacaggc atgtgcacca cgctcggcta attttgtatt ttttttagt 180 382 agagatggag tttctccatg ttggtcaggc tggtctcgaa ctccgacctc agatgatcct 240 384 cccgtctcgg cctcccaaag tgctagatac aggactgagc accatgcccg gcctctgcct 300 386 ggcťaattť tgtggtagaa acagggttte actgatgtge ccaagetggť étectgaget 360 388 caagcagtcc acctgcctca gcctcccaaa gtgctgggat tacaggcgtg cagccgtgcc 420 390 tggccttttt attttatttt ttttaagaca caggtgtccc actcttaccc aggatgaagt 480 392 gcagtggtgt gatcacaget cactgcagec ttcaactetg agatcaagea tecteetgee 540 394 tcagcctccc aaagtagctg ggaccaaaga catgcaccac tacacctggc taattttat 600 396 ttttatttt aatttttga gacagagtet caactetgte acceaggetg gagtgeagtg 660 398 gcgcaatctt ggctcactgc aacctctgcc tcccgggttc aagttattct cctgccccag 720 400 cctcctgagt agctgggact acaggcgccc accacgccta gctaatttt ttgtatttt 780 402 agtagagatg gggtttcacc atgttcgcca ggttgatgct agatetettg accttgtgat 840 404 ctgcctgcct cggcctccca aagtgctggg attacaggac gtgacgccca ccgcccggcc 900 406 tatttttaat tittgtttgt ttgaaatgga atctcactct gttacccagg ctggagtgca 960 408 atggccaaat ctcggctcac tgcaacctct gcctcccggg ctcaagcgat tctcctgtct 1020 410 cagcetecca ageagetggg attacgggea cetgeaceae acceegetaa tttttgtatt 1080 412 ttcattagag gcggggtttc accatatttg tcaggctggt ctcaaactcc tgacctcagg 1140 414 tgacccacct gcctcagcct tccaaagtgc tgggattaca ggcgtgacgc ctcacccagc 1200 416 cggctaattt agataaaaaa atatgtagca atggggggtc ttgctatgtt gcccaggctg 1260 418 gtctcaaact tctggcttca tgcaatcctt ccaaatgagc cacaacaccc agccagtcac 1320 420 atttttaaac agttacatct ttattttagt atactagaaa gtgatacgat aacatggcgg 1380 1418 422 aacctgcaaa ttcgagtagt acagagtctt ttataact 425 <210> SEQ ID NO: 5 427 <211> LENGTH: 22 429 <212> TYPE: DNA 431 <213> ORGANISM: Artificial Sequence 437 <223> OTHER INFORMATION: AD7c-NTP oligonucleotide 22 439 <400> SEQUENCE: 5 440 tgtcccactc ttacccagga tg 443 <210> SEQ ID NO: 6 445 <211> LENGTH: 24 447 <212> TYPE: DNA 449 <213> ORGANISM: Artificial Sequence 455 <223> OTHER INFORMATION: AD7c-NTP oligonucleotide 457 <400> SEQUENCE: 6 458 aagcaggcag atcacaaggt ccag

> Use of n and/or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

461 <210> SEQ ID NO: 7

463 <211> LENGTH: 20

Air.

VERIFICATION SUMMARY

DATE: 02/06/2002

PATENT APPLICATION: US/09/964,678A

TIME: 11:39:30

Input Set : A:\seqlist 0609_4370002 ascii Output Set: N:\CRF3\02062002\1964678A.raw

L:576 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 L:604 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 L:632 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14